

### DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND SYSTEM OF REMOVING MOISTURE AND TOXIC GAS COMPONENTS FROM EXHAUST GAS**

the specification of which

☐ is attached and/or

☐ was filed on

as United States Application Serial No.

and/or

☒ was filed on March 2, 2005 as PCT International Application No. PCT/JP2005/3450 and

was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119	
Japan	2004-57605	March 2, 2004	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.**

Full Name of First Inventor Yoshio HIRANO	Inventor's Signature YOSHIO HIRANO	Date 2007.7.4
Residence 4-33 Komachi, Naka-ku, Hiroshima-shi, Hiroshima		Citizenship Japan
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Second Inventor Kenji HIKINO	Inventor's Signature KENJI HIKINO	Date 2007.7.3
Residence 4-33 Komachi, Naka-ku, Hiroshima-shi, Hiroshima		Citizenship Japan
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Third Inventor Mitsugu KAKUTANI	Inventor's Signature MITSUGU KAKUTANI	Date 2007.7.2
Residence 4-33 Komachi, Naka-ku, Hiroshima-shi, Hiroshima		Citizenship Japan
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Fourth Inventor Yoshio SEIKI	Inventor's Signature	Date
Residence		Citizenship Japan
Post Office Address c/o MISUBISHI HEAVY INDUSTRIES, LTD. Hiroshima Research & Development Center, 6-22, Kan-on-shin-machi 4-chome, Nishi-ku, Hiroshima-shi, Hiroshima 733-8553 Japan		

Full Name of First Inventor Yoshio HIRANO	Inventor's Signature	Date
Residence	Citizenship Japan	
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Second Inventor Kenji HIKINO	Inventor's Signature	Date
Residence	Citizenship Japan	
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Third Inventor Mitsugu KAKUTANI	Inventor's Signature	Date
Residence	Citizenship Japan	
Post Office Address c/o THE CHUGOKU ELECTRIC POWER CO., INC., 4-33, Komachi, Naka-ku, Hiroshima-shi, Hiroshima 730-8701 Japan		

Full Name of Fourth Inventor Yoshio SEIKI	Inventor's Signature <i>Yoshio Seiki</i>	Date <i>Aug. 1. 2007</i>
Residence Hiroshima, Japan	Citizenship Japan	
Post Office Address c/o MISUBISHI HEAVY INDUSTRIES, LTD. Hiroshima Research & Development Center, 6-22, Kan-on-shin-machi 4-chome, Nishi-ku, Hiroshima-shi, Hiroshima 733-8553 Japan		

Full Name of Fifth Inventor Susumu TSUNEOKA	Inventor's Signature <i>Susumu Tsuneoka</i>	Date July 25, 2007
Residence Nagasaki, Japan		Citizenship Japan
Post Office Address c/o MITSUBISHI HEAVY INDUSTRIES, LTD. Nagasaki Shipyard & Machinery Works, 1-1, Akunoura-machi, Nagasaki-shi, Nagasaki 850-8610 Japan		

Full Name of Sixth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Seventh Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Eighth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Ninth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Tenth Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Eleventh Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		